

Geological age (relative)

age, i.e., the age of geological material expressed in terms of a relative position within the geological time scale, is indexed at *Geological age (relative)*. Age of extraterrestrial materials is indexed at such headings as *Moon* and *Planets*

See also narrower:

Argon-argon age
ESR age
Fission track age
Lead-lead age
Potassium-argon age
Radiocarbon age
Rubidium-strontium age
Samarium-neodymium age
Thermoluminescence age
Uranium-lead age
Uranium-series age

See also related:

Geochemistry
Geological age (relative)
Geological dating
Isotope indicators
Orogeny
Paleomagnetism
Radioactive decay

Geological age (relative)

Relative geological age, i.e., the age of geological material expressed in terms of relative position within the geological time scale is indexed here. Methods for the estimation of relative geological age are also indexed here. Absolute geological age, i.e., the age of a geological material expressed in years, is indexed at *Geological age (absolute)*

See also related:

Geochemistry
Geological age (absolute)
Metamorphic rocks
Metamorphism (geological)
Paleomagnetism
Stratigraphy
Thermoluminescence

Geological age determination

See *Geological dating*

Geological dating

Methods for estimating the absolute age (in years) of geological materials are indexed here. Routine estimates of absolute geological age made by well established techniques are indexed at *Geological age (absolute)*

See also narrower:

Argon-argon dating
ESR dating
Fission track dating
Lead-lead dating
Potassium-argon dating
Radiocarbon dating
Rubidium-strontium dating
Samarium-neodymium dating
Thermoluminescence dating
Uranium-lead dating
Uranium-series dating

See also related:

Geological age (absolute)
Isotope indicators

Geological fluid inclusions

See *Fluid inclusions (geological)*

Geological formations

See *Geological structures (subsurface)*

Geological gas inclusions

See *Gas inclusions (geological)*

Geological hazard assessment

See also related:

Earthquake
Meteorite impact
Nuclear power plants
Volcanoes

Geological heat flow

See also related:

Geological temperature
Geothermal energy
Heat transfer

Geological hydrothermal fluids

See *Hydrothermal fluids (geological)*

Geological liquid inclusions

See *Liquid inclusions (geological)*

Geological maps

See also narrower: *Geochemical maps*

Geological materials

See also narrower:

Geological sediments
Meteorites
Minerals
Ore deposits
Rocks
Soils
Tektites

See also related: *Geology*

Geological methods

See also narrower:

Environmental modeling
Geological dating
Geological hazard assessment
Geological maps
Melts (magma simulation)
Natural resource exploration
Remote sensing
Soil analysis
Well logging

See also related: *Geology*

Geological pressure

See also related: *Gas inclusions (geological)*

Geological processes

See also narrower:

Biogeochemical cycle
Diagenesis
Diapirism
Erosion (geological)
Geological heat flow
Geological pressure
Geological temperature
Geological weathering

Glaciation**Magmatism****Mantle metasomatism****Metamictization****Metamorphism (geological)****Meteorite impact****Ore genesis****Plant-soil system****Plate tectonics****Sea level****Sedimentation (geological)****Seismic activity****Soil structure****Tectonics (local)**

See also related:

Extinction, biological
Geology
Paleomagnetism

Geological sediments

See also narrower:

Aquatic sediments
Carbonate sediments
Chemical sediments
Clastic sediments
Eolian sediments
Glacial sediments
Organic residue sediments

See also related:

Anchimetamorphism
Basins (structural)
Bedrock
Biomarkers (molecular fossils)
Diagenesis
Geological weathering
Petrography
Petrology
Precipitates
Regolith
Rocks
Sedimentary rocks
Sedimentation (geological)
Soils
Suspended sediment

Geological solid inclusions

See *Solid inclusions (geological)*

Geological structures (subsurface)

This term is used in the general lay sense, not the strict geological sense of a stratigraphic unit. Landforms are indexed at *Landforms (relief features)*

See also narrower:

Aquifers
Basins (structural)
Batholith
Bedrock
Diapirs
Diatremes
Dikes
Faults
Natural gas reservoirs
Petroleum reservoirs

See also related:

Landforms (relief features)
Water reservoirs

Geological temperature

See also related:

Fluid inclusions (geological)
Gas inclusions (geological)
Geochemistry
Geological heat flow
Geothermal exploration
Inclusions (geological)
Metamorphism (geological)
Ore genesis

Geological time

See

Geological age (absolute)
Geological age (relative)

Geological weathering

See also related:

Anchimetamorphism
Clay minerals
Diagenesis
Duricrusts
Erosion (geological)
Geochemistry
Geological sediments
Geomorphology
Karst
Ore deposits
Pedogenesis
Soil erosion
Soils
Spalling
Weathering crusts
Weathering products (nonindurated)

Geology

Studies relating only to broad aspects of this heading are indexed here. Studies relating to specific aspects, including properties, reactions, substances, phenomena, etc., are indexed at those headings. This heading is reserved for studies too broad or diffuse to be classified more specifically

See also narrower:

Geochemistry
Geomorphology
Geophysics
Mineralogy
Paleontology
Petrology
Stratigraphy

See also related:

Geological materials
Geological methods
Geological processes
Geomagnetic field
Minerals
Ore deposits
Rocks

Geomagnetic field

See also related:

Geology**Magnetosphere (earth)****Paleomagnetism****Geomagnetism**

See *Geomagnetic field*

GEO-MEG 365

See *D-Glucopyranoside, methyl* [3149-68-6]

Geomembranes**Geometric isomers**

Valid heading during volumes 126-130 (1997-June 1999) only

See *Diastereomers, geometric*

Geometric phase

See also related:

Aharonov-Bohm effect
Scattering phase shift
Wave function phase shift

Geomorphology

See also related:

Bays
Beaches
Calderas
Caves
Geography
Geological weathering
Grasslands
Impact craters
Lagoons
Lakes
Landforms (relief features)
Permafrost
Rivers
Salt domes
Soils
Volcanic craters
Volcanoes
Wetlands

Geomycin (Streptomyces vimosus)

See *2-Naphthacene-carboxamide, 4-(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxo-, (4S,4aR,5S,5aR,6S,12aS)-* [79-57-2]

Geon

See also *Acrylic polymers*

Geon 22

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 25

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 27

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 30

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 33

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 43

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 47

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 51

See *Acetic acid ethenyl ester, polymers, polymer with chloroethene* [9003-22-9]

Geon 55

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 59

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 61

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 65

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 68

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 72

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 80

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 85

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 86

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 92

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 93

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 99

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 101

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 102

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 103

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 110

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 121

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]

Geon 123

See *Ethene, chloro-, polymers, homopolymer* [9002-86-2]